

031104

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PTO/SB/05 REV 1 (12/97)

Approved for use through 09/30/2000. omb 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 0009-061

First Inventor or Application Identifier: Mark S. Olsson

Title Slip Ring Assembly with Integral Position Encoder

Express Mail Label No. EV 238370743 US

US PTO
10/799473

031104

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- | | |
|--|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form
(Submit an original, and a duplicate for fee processing) | 6. <input type="checkbox"/> Microfiche Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Specification [Total Pages <u>14</u>]
(preferred arrangement set forth below) | 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary) |
| - Descriptive title of the Invention | a. <input type="checkbox"/> Computer Readable Copy |
| - Cross References to Related Applications | b. <input type="checkbox"/> Paper Copy (identical to computer copy) |
| - Statement Regarding Fed sponsored R & D | c. <input type="checkbox"/> Statement Verifying identity |
| - Reference to Microfiche Appendix | |
| - Background of the Invention | |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings (if filed) | |
| - Detailed Description | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>6</u>] | 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>1</u>] unexecuted | 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement
(when there is an assignee) <input type="checkbox"/> Power of Attorney |
| a. <input type="checkbox"/> Newly executed (original or copy) | 10. <input type="checkbox"/> English Translation Document (if applicable) |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed) | 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS
Statement (IDS)/PTO-1449 <input type="checkbox"/> Citations |
| [Note Box 5 below] | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S) | 12. <input type="checkbox"/> Preliminary Amendment |
| Signed statement attached in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b). | |
| 5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) | 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
(Should be specifically itemized) |
| The entire disclosure of the prior application, from which a copy
of the oath or declaration is supplied under Box 4b, is considered
as being part of the disclosure of the accompanying application
and is hereby incorporated by reference therein. | |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____
Prior application information: Examiner _____ Group/Art Unit _____ | 14. <input checked="" type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application,
Statement(s) <input type="checkbox"/> Status still proper and desired |
| | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed) |
| | 16. <input type="checkbox"/> Other: _____

_____ |

ACCOMPANYING APPLICATION PARTS

- | |
|--|
| 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement
(when there is an assignee) <input type="checkbox"/> Power of Attorney |
| 10. <input type="checkbox"/> English Translation Document (if applicable) |
| 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS
Statement (IDS)/PTO-1449 <input type="checkbox"/> Citations |
| 12. <input type="checkbox"/> Preliminary Amendment |
| 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
(Should be specifically itemized) |
| 14. <input checked="" type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application,
Statement(s) <input type="checkbox"/> Status still proper and desired |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed) |
| 16. <input type="checkbox"/> Other: _____

_____ |

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____
Prior application information: Examiner _____ Group/Art Unit _____**18. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label or Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME

ATTN: Michael H. Jester

MICHAEL H. JESTER, A PROFESSIONAL LAW CORPORATION

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ZIP CODE

92118

COUNTRY

USA

TELEPHONE

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(619) 628 - 4796

Name (Print/Type)	Michael H. Jester	Registration No. (Attorney/Agent)	28,022
Signature	<i>Michael H. Jester</i>	Date	3-11-04

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement; otherwise large entity fees must be paid. See Forms PTO/SB/09-12
See 37 C.F.R. §§ 1.27 and 1.28

Complete If Known

Application Number

Filing Date

March 11, 2004

First Named Inventor

Mark S. Olsson

Examiner Name

Unknown

Group / Art Unit

Unknown

TOTAL AMOUNT OF PAYMENT

\$ 385.00

Attorney Docket No.

0009-061

METHOD OF PAYMENT (check one)**FEE CALCULATION (continued)**

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 50 0626
Deposit Account Name: Michael H. Jester

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance.
37 CFR 1.311(b)

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	<u>\$ 385.00</u>
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ 385.00)

3. ADDITIONAL FEES

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description	Fee Paid
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	147	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375

\$ 385.00

2. EXTRA CLAIM FEES

Claims below	Fee Paid
Total Claims	- 20** = _____ x _____ = _____
Independent Claims	- 3** = _____ x _____ = _____
Multiple Dependent Claims	= _____ x _____ = _____

** or number previously paid, if greater; For Reissues, see below

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

SUBTOTAL (3)

(\$)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY**COMPLETE (if applicable)**

Typed or Printed Name

Michael H. Jester

Reg. Number

28,022

Signature

Date

3-11-04

Deposit Account User ID

50 0626

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PTO/SB/17 REV 1 (11/00)

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Small Entity payments must be supported by a small entity statement otherwise large entity fees must be paid. See Forms PTO/SB/09-12
See 37 C.F.R. §§ 1.27 and 1.28

		Complete If Known	
		Application Number	
		Filing Date	March 11, 2004
		First Named Inventor	Mark S. Olsson
		Examiner Name	Unknown
		Group / Art Unit	Unknown
TOTAL AMOUNT OF PAYMENT	\$ 385.00	Attorney Docket No.	0009-061

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Deposit Account Name: Michael H. Jester

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2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee Description	Fee Paid
1001	750	2001	375
1002	330	2002	165
1003	520	2003	260
1004	750	2004	375
1005	160	2005	80
SUBTOTAL (1)		(\$)	385.00

2. EXTRA CLAIM FEES

Claims below	Fee Paid		
Total Claims	- 20** = _____ x _____ = _____		
Independent Claims	- 3** = _____ x _____ = _____		
Multiple Dependent Claims	= _____ x _____ = _____		
** or number previously paid, if greater; For Reissues, see below			
Large Entity Code	Small Entity Code		
1202	18	2202	9
1201	84	2201	42
1203	280	2203	140
1204	84	2204	42
1205	18	2205	9
SUBTOTAL (2)			

3. ADDITIONAL FEES

Large Entity Code	Small Entity Code	Fee Description	Fee Paid
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	147	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
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1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375

Other fee (specify)

Other fee (specify)

SUBTOTAL (3)

(\$)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name

Michael H. Jester

COMPLETE (if applicable)

Reg. Number

28,022

Signature

Date

3-11-04

Deposit Account User ID

50 0626

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Mark S. Olsson et al.)) Examiner: (To be Assigned)
Serial No.: To be Assigned)) Group Art Unit: (To be Assigned)
Filed: March 11, 2004))
For: *Slip Ring Assembly with*
Integral Position Encoder))

CERTIFICATE OF MAILING UNDER 37 CFR §1.10

BOX PATENT APPL - FEE
Honorable Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL RECEIPT NO. EV 238370743 US

I hereby certify that the enclosed documents, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below, and are addressed to MS - NEW APPLICATION - FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

March 11, 2004
(Date of Deposit)

By:



Michael H. Jester
Reg. No. 28,022